MED 12/1/09

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sanders et al.

Application No.: 10/537,280

Filed: 5/27/2005

Title: Binding Partners for the Thyrotropin

Receptor and Uses Thereof

Attorney Docket No.: AATH.P-001

Group Art Unit: 1647

Examiner: C.M. Woodward

Conf. No.: 1845

## SUPPLEMENTAL AMENDMENT AFTER FINAL REJECTION AND INTERVIEW SUMMARY

Olay to be entered by RCE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Official Action mailed June 2, 2009 and the Advisory Action mailed September 22, 2009 for the above-referenced application, please amend this application as follows:

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.